

C O R R I D O R

C O N S T R U C T I O N 2 0 0 0 - 2 0 0 1

A MESSAGE FROM THE DIRECTOR

With the overnight closures of the H-1 successfully completed, the Hawaii State Department of Transportation (HDOT) would like to thank all Oahu drivers for their patience and the safe manner in which they negotiated detours throughout the summer and early fall. The re-paving was accomplished safely and in a fraction of the time it would have taken during limited daytime hours. In the end, it lessened the overall impact on drivers and saved the state considerable tax dollars. The H-1 Corridor, one of the most heavily used routes in the state, now provides a much smoother and safer drive for all of us. It was only through everyone's cooperation that we were able to bring this phase of the H-1 Corridor Project to a successful conclusion.

Even with the H-1 re-paving nearly completed, we still have quite a bit of work ahead of us. Ongoing work includes re-paving of on- and off-ramps, water line work on frontage roads and cross streets, and guardrail upgrading and seismic retrofitting on the H-1 freeway.

Another upcoming significant project is the widening of the Punahou off-ramp. We anticipate that the project will start after the holiday season. At that time, motorists will be advised to anticipate delays, to allow for extra travel time and, as always, to drive with caution through the work zone.

More information on this and other ongoing projects are contained inside this month's newsletter.

Finally, in looking at all the planning and work represented by the projects mentioned above, most readers might be struck by the magnitude and complexity of this public works endeavor. I know many drivers are weary of the detours and delays. It reminds me of the phone calls and complaints we received when we widened Kalaniana'ole Highway. In the end though, I don't think any East Oahu resident who remembers what it was like to commute every day along the old highway will say that it was not worth it. For those enjoying the smooth ride along the newly re-paved sections of the H-1 freeway, it is a sample of smoother and safer drives to come.

In the meantime, to keep abreast of ongoing H-1 Corridor work, visit our web site, www.state.hi.us/dot, or call the H-1 Hotline at 587-2345. For those who want automatic information from the HDOT on the H-1 projects sent to them by e-mail, they may sign up on our web site. Notices and updates are posted daily.

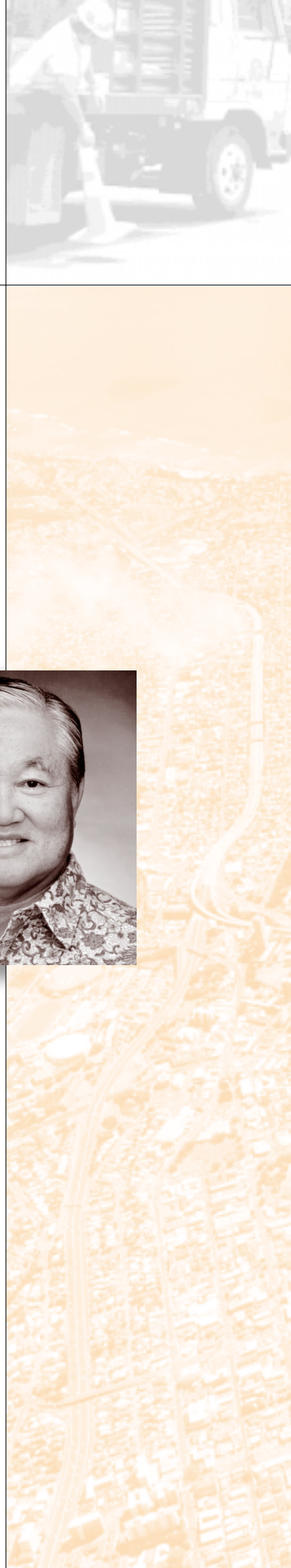
Mahalo,



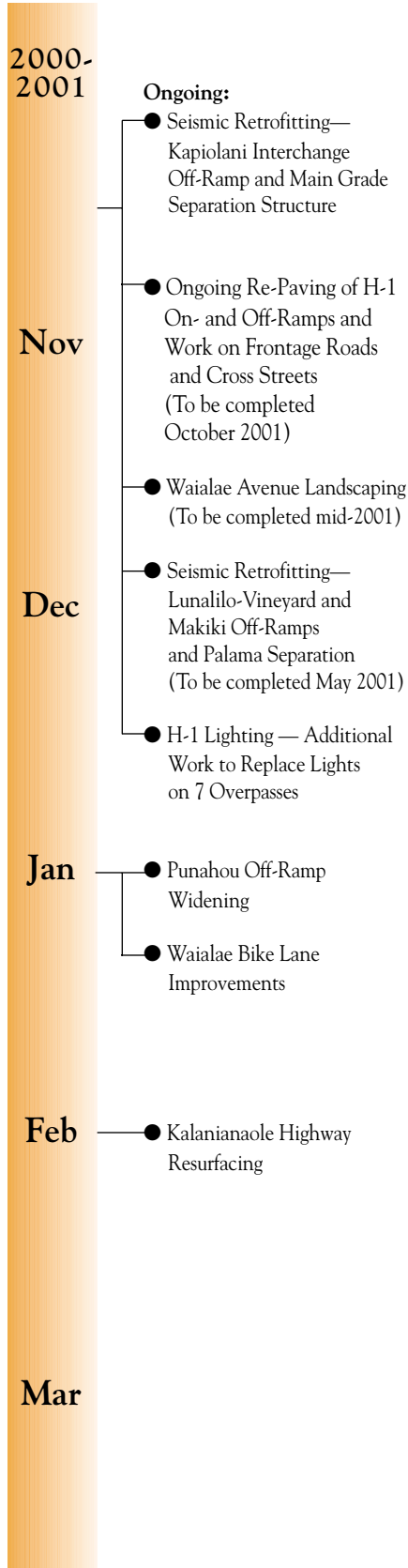
Kazu Hayashida
Director of Transportation



For more information,
call the H-1 Hotline at 587-2345
or visit the DOT web site at:
www.state.hi.us/dot



H-1 CONSTRUCTION PROJECTS TIMELINE



WORK ON RAMPS AND FRONTAGE ROADS PROGRESSES ON SCHEDULE

Ongoing work on the H-1—including the re-paving of on- and off-ramps and work on frontage roads and cross streets—will result in periodic lane closures. Water line and paving work will also close portions of Bingham Street; Lunalilo Street, between Piikoi and Keeaumoku Streets; and Metcalf

Street, between Alexander Street and the McCully-Dole intersection on weekdays from 9 a.m. to 3 p.m. During construction, only local traffic will be allowed to travel through these areas. In addition, guardrail and seismic retrofit work on the H-1 freeway may require some freeway lane and ramp closures.



Water line work will continue in November on Metcalf Street, between Alexander Street and the McCully/Dole intersection on weekdays from 9 a.m. to 3 p.m.

THE GREENING OF WAIALAE OFF-RAMP

The “greening” of the Waialae Avenue off-ramp near Kahala Mall Shopping Center is more than half completed. Work began in July and includes the replacement of an existing fence, installation of permanent irrigation, and the addition of landscaping and plants.

Based on suggestions from the Outdoor Circle and the Kahala Neighborhood Board, the HDOT will

also plant additional shrubbery and ground cover on the mauka side in place of vines on the median strip. While the impact from the work on traffic is expected to be minimal, the image softening impact of this major landscaping project should be significant and pleasantly noticeable.

The project is expected to be completed by mid-2001.



Before



After

NIGHTTIME SEISMIC RETROFITTING PROVING EFFECTIVE

The state's second major H-1 seismic retrofitting project, on the Lunalilo-Vineyard and Makiki off-ramps, is also moving toward completion and is benefiting from nighttime scheduling.

Seismic retrofitting allows a structure to withstand much greater earthquake forces with less structural damage, making the H-1 safer. Currently, the contractor, Hawaiian Dredging, is adding concrete blocking to the abutments and footings near the Vineyard off-ramp. Ground work was completed prior to re-paving that portion of the freeway to both minimize the



impact on traffic and to avoid having to resurface the freeway again.

Additional work for this project will include the installation of cables/pipe restraining units for the freeway superstructure to comply with new earthquake design standards, as well as fiber wrapping of columns to prevent

column bursting. The entire project is scheduled to be complete next May.

In November, expect work near Lunalilo Street to close one freeway lane in each direction from 9 to 10 p.m., and two lanes from 10 p.m. to 5 a.m. The contractor may also periodically close the Kinau off-ramp after 9 p.m.

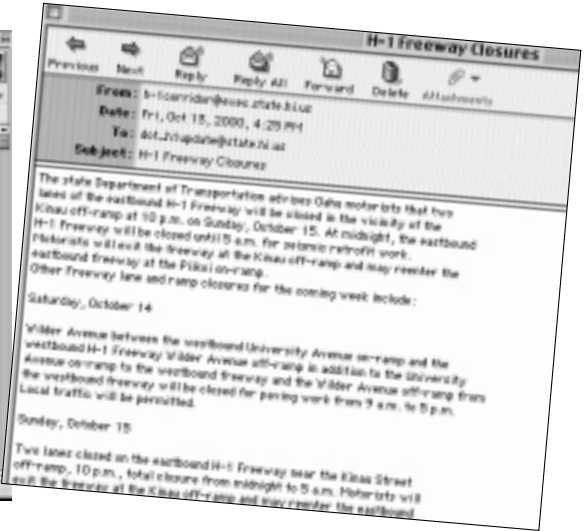
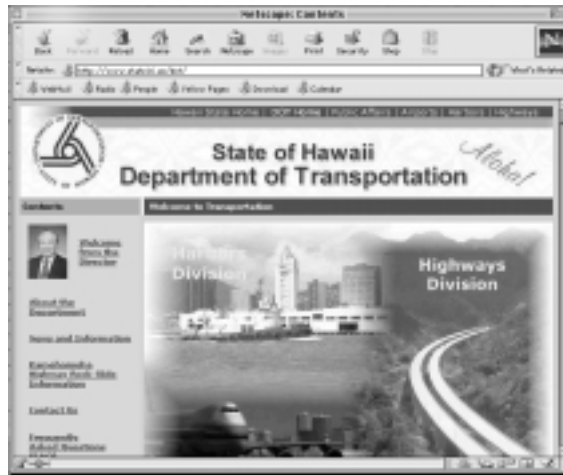




VISIT THE HDOT'S WEB SITE FOR THE LATEST CONSTRUCTION UPDATES

The HDOT invites and encourages you to browse its web site, www.state.hi.us/dot, to learn about the Department of Transportation, and about the ways Hawaii's transportation needs are being met. As you browse, you will be pleased with HDOT's efforts to keep you better informed about our everyday business as well as our future endeavors.

You will find up-to-date information on the current H-1 Corridor construction schedule; future projects and how they will affect you; downloadable copies of past H-1 Task Force newsletters; PowerPoint presentations and newspaper tabloids; a way to get construction and traffic updates sent directly to your e-mail; and even the present traffic view along your route.



NOVEMBER SCHEDULE OF H-1 PROJECTS

DAYS / HOURS	LOCATION	PROJECT	TRAFFIC IMPACT
Sunday-Thursday 9 p.m.-5 a.m.	H-1, between Lunalilo and Punchbowl Streets	Seismic Retrofit/ Paving Work	Median lane closures in both directions
10 p.m.-5 a.m.			Possible additional lane closures in both directions
Monday-Friday 9 a.m.-3 p.m.	Bingham St., between McCully and Isenberg Streets	Paving Work	Block closure; local traffic allowed
	Lunalilo St., between Ernest and Keeaumoku Streets	Water Line Work	Block closure; local traffic allowed
	Lunalilo/Piikoi Street intersection		Multiple lane closures at the intersection
	Metcalfe St., between Alexander St. and the McCully/Dole intersection	Water Line Work/ ADA Work	Street closure; local traffic allowed
	Intermittent on- and off-ramps along the H-1	Various Projects	Ramp closures
Monday-Friday 8:30 a.m.-3 p.m.	Kapiolani Blvd., west, between Old Waialae Rd. and King St.; and South King St., east, at Kapiolani Blvd. Intersection	Seismic Retrofit	Possible lane closure
	Harding Ave., east, between Kapahulu and 1st Avenues	Seismic Retrofit	Possible lane closures